

DECLARATION FOR PATENT APPLICATION

ORNE'S DOCKET NO.: TESSERA 33-818 CC

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME

the specification of which

☐ is attached hereto☒ was filed on October 7, 1994 as United States Application Number 08/319,966.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or invent certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
NONE			YES <input type="checkbox"/> NO <input type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF ☐ YES ☒ NO

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

NONE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number: 08/030,194 Filing Date: April 28, 1993 Status (patented, pending, abandoned): Pending

Application Serial Number: 07/765,928 Filing Date: September 24, 1991 Status (patented, pending, abandoned): Patented

Application Serial Number: 07/673,020 Filing Date: March 21, 1991 Status (patented, pending, abandoned): Patented

Application Serial Number: 07/586,758 Filing Date: September 24, 1990 Status (patented, pending, abandoned): Patented

LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF: NO

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Lawrence I. Lerner, Reg. No. 18,514; Sidney David, Reg. No. 22,798; Joseph B. Littenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 25,428; William L. Mentlik, Reg. No. 27,108; John R. Nathan, Reg. No. 28,873; Ray H. Weppner, Reg. No. 28,350; Stephen B. Goldstein, Reg. No. 28,512; Paul M. Krumholz, Reg. No. 28,892; Michael J. Lohr, Reg. No. 28,241; Bruce M. Davis, Reg. No. 22,798; David H. Rubin, Reg. No. 18,604; Peter J. Gluch N, Reg. No. 22,303; Keith E. Ohman, Reg. No. 22,137; Richard B. Conner, Reg. No. 22,788; Arnold B. Dampford, Reg. No. 26,728; Richard M. Treadwell, Reg. No. 22,882; Jeffrey E. Dickert, Reg. No. 35,124; Gregory S. Gennett, Reg. No. 26,522; Jonathan A. David, Reg. No. 36,484; Sharon P. Foley, Reg. No. 23,671; Lawrence G. Feldman, Reg. No. 21,818; Christopher M. Pickett, Reg. No. 37,531.

SEND CORRESPONDENCE TO:
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK
600 South Avenue West
Westfield, New Jersey 07090

DIRECT TELEPHONE CALLS TO:
(name and telephone number)

MARCUS J. MILLET
(908) 654-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): IGOR Y. KHANDROS

Inventor's signature _____ Date _____

Residence: ORINDA, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563

Full name of second joint inventor, if any (given name, family name) THOMAS H. DISTEFANOSecond Inventor's signature Thomas H. Distefano Date OCTOBER 9, 1996

Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030

☐ NO Additional inventors are being added on separately numbered sheets attached hereto.

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or a
original, first and joint inventor (if plural names listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME
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☒ was filed on October 7, 1994 as United States Application Number 08/319,966.

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I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, C. Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or invention certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
NONE			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF ☐ YES ☒ NO

I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(s) listed below:

NONE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number: 08/030,194	Filing Date: April 28, 1993	Status (patented, pending, abandoned): Pending
Application Serial Number: 07/765,928	Filing Date: September 24, 1991	Status (patented, pending, abandoned): Patented
Application Serial Number: 07/673,020	Filing Date: March 21, 1991	Status (patented, pending, abandoned): Patented
Application Serial Number: 07/586,758	Filing Date: September 24, 1990	Status (patented, pending, abandoned): Patented

LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF: NO

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Lorraine J. Lamer, Reg. No. 18,518; Sidney David, Reg. No. 22,768; Joseph S. Lidenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 25,428; William L. Month, Reg. No. 27,188; John B. Hall, Reg. No. 28,373; Ray H. Wosner, Reg. No. 28,350; Stephen G. Goodman, Reg. No. 28,512; Paul H. Kucharski, Reg. No. 28,800; Marcus J. Millet, Reg. No. 28,241; Bruce M. Selzer, Reg. No. 28,241; Daniel H. Bohn, Reg. No. 18,804; Peter J. Butch, Reg. No. 22,303; Lynn E. Gorman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,768; Arnold B. Dornquist, Reg. No. 28,738; Michael H. Smith, Reg. No. 32,802; Jeffrey S. Dickey, Reg. No. 35,858; Gregory S. Gornitz, Reg. No. 34,522; Jonathan A. David, Reg. No. 38,484; Sharon P. Foley, Reg. No. 33,871; Lorraine G. Freeman, Reg. No. 31,815; Christopher M. Pichoff, Reg. No. 37,331

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DIRECT TELEPHONE CALLS TO:
(name and telephone number)
MARCUS J. MILLET
(908) 654-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): JIGOR Y. KHANDROS

Inventor's signature [Signature] Date 11/15/96

Residence: ORINDA, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563

Full name of second joint inventor, if any (given name, family name): THOMAS H. DISTEFANO

Second Inventor's signature _____ Date _____

Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030

☐ NO Additional inventors are being named on separately numbered sheets attached hereto.

As a duly-sworn juror, I hereby declare that:

My residence post office address: _____ relationship are as stated below next to my name.

My residence, post office address /
I believe I am the original, first and
most proper person who is claimed and

SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME

the specification of which

☒ is attached hereto

☐ was filed on _____ as Application Serial No. _____ and was amended on _____ in connection with _____

It was described and claimed in International Application No. PCT/US91/06920 filed 9/24/91 and as amended on _____

I hereby state that I have reviewed and understand the contents of the above-described Association, including the CSMs, as amended by any amendments entered in ADDENDUM.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.522a

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate based before an

PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
US	07/586,758	9/24/90	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
US	07/673,020	3/21/91	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF: ☐ YES ☒ NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and recite as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

POWER OF ATTORNEY As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Lourence L. Lerner, Reg. No. 19,516; Sidney David, Reg. No. 22,768; Joseph T. Littenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 23,428; William L. Mantell, Reg. No. 27,108; John R. Belmont, Reg. No. 26,573; Ray H. Hergner, Reg. No. 26,356; Stephen B. Coleman, Reg. No. 28,512; Paul B. Kachamak, Reg. No. 29,660; Marcus J. Milliet, Reg. No. 28,241; Bruce H. Salow, Reg. No. 32,793; Daniel B. Bobin, Reg. No. 16,694; Peter J. Hutch III, Reg. No. 32,703; Keith E. Gilman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,768; Arnold S. Dampster, Reg. No. 29,736; and Michael S. Tschernger, Reg. No. 32,862.

SEND CORRESPONDENCE TO

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Joseph S. Littenberg
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201	FULL NAME OF INVENTOR	LAST NAME KHANDROS	FIRST NAME Igor	MIDDLE NAME Y.
	RESIDENCE & CITY & STATE	CITY Peekskill	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 503 Furnace Dock Road	CITY Peekskill	STATE OR COUNTRY New York
202	FULL NAME OF INVENTOR	LAST NAME DISTEFANO	FIRST NAME Thomas	MIDDLE NAME H.
	RESIDENCE & CITY & STATE	CITY Bronxville	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 29 Birch Brook Road	CITY Bronxville	STATE OR COUNTRY New York
203	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITY & STATE	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY

LISTING OF INVENTORS CONTINUED ON PAGE 2 HEREOF: ☐ YES ☒ NO

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the tax so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of its application or any patent issuing thereon.

SIGNATURE OF INVENTOR 2021 <i>Thomas J. Kelly</i> DATE 3/3/2021	SIGNATURE OF INVENTOR 2021 <i>Gregory Kelly</i> DATE 3/16/2021	SIGNATURE OF INVENTOR 2021
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SEE PAGE 3 ATTACHED SIGNED AND MADE A PART HEREOF: ☐ YES ☒ NO

*Where use of Page 2 of this Declaration is necessary, only Page 2 is signed.